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EC742 PI

# Hogs and Pigs

USDA  
NASS  
on July 14 P 206



United States  
Department of  
Agriculture

Washington, D.C.

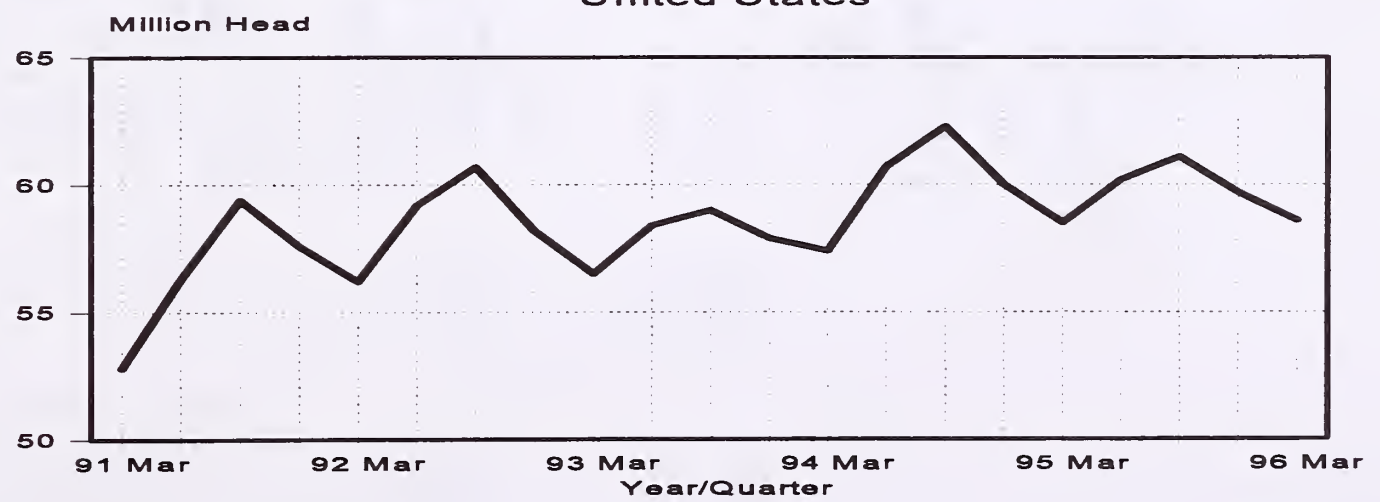
Released March 29, 1996, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, U.S. Department of Agriculture. For information on "Hogs and Pigs" call Mike Pallesen at (202) 720-3106, office hours 8:00 a.m. to 4:30 p.m. ET. For assistance with general agricultural statistics, information about NASS, its products or services, contact the NASS Information Hotline at 1-800-727-9540 or E-mail: NASS@NASS.USDA.GOV. Estimates refer to March 1 inventory.

## U.S. Hog Inventory Up Slightly

**U.S. inventory** of all hogs and pigs on March 1, 1996, was 58.6 million head. This was slightly above March 1995 but 2 percent below the December 1, 1995, inventory.

**Breeding inventory**, at 6.95 million head, was down 1 percent from March 1, 1995, and down 2 percent from the previous quarter. **Market hog inventory**, at 51.6 million head, was slightly above March 1, 1995, but 2 percent below December 1, 1995.

Quarterly Hogs and Pigs Inventory  
United States



Beginning March 1996 the line-up of the quarterly estimating States will include Arkansas and Oklahoma but will exclude Tennessee. The report will contain an estimate for each of the quarterly States, the 17 State region, the 33 annual State region, and the U.S. total.

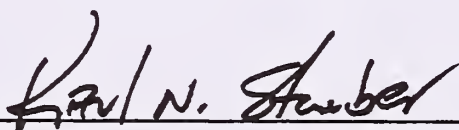
**The December 1995-February 1996 U.S. pig crop** was a record high 24.1 million head, 1 percent more than 1995 and up 3 percent from the same period in 1994. Sows farrowing during this period totaled 2.86 million head, down 1 percent from both last year and two years ago. Pigs saved per litter were a record high 8.42 compared to 8.27 during the same period a year ago. Pigs saved per litter by size of operation ranged from 6.92 for operations with 1-99 hogs to 8.80 for operations with 2,000 or more hogs and pigs.

#### **Revisions**

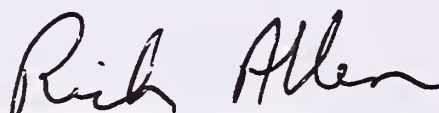
**All inventory and pig crop estimates** for 1995 were reviewed using final pig crop data, official slaughter data, and import and export data in U.S. level balance sheets. Based on the findings of this review, the December 1, 1995 inventory was decreased 496 thousand head (.8 percent). The September-November 1995 pig crop was decreased 427 thousand head (1.7 percent).

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This report was approved on March 29, 1996, by the Acting Secretary of Agriculture and the National Agricultural Statistics Service's Agricultural Statistics Board.



Acting Secretary of  
Agriculture  
Karl N. Stauber



Agricultural Statistics Board  
Chairperson  
Rich Allen

Hogs and Pigs: Inventory Number by Class, Weight Group,  
and Quarter, United States, 1994-96

Item	:	1994	:	1995	:	1996	:	1996 as % of
	:		:		:		:	1994 : 1995
	:	----- 1,000 Head -----					:	Percent
March 1 Inventory	:							
All Hogs and Pigs	:	57,350		58,465		58,560		102    100
Kept for Breeding	:	7,210		6,998		6,950		96     99
Market	:	50,140		51,467		51,610		103    100
Market Hogs and Pigs	:							
by Weight Groups	:							
Under 60 Pounds	:	18,780		19,251		19,400		103    101
60-119 Pounds	:	12,190		12,498		12,470		102    100
120-179 Pounds	:	10,430		10,594		10,705		103    101
180 Pounds and Over	:	8,740		9,124		9,035		103     99
June 1 Inventory	:							
All Hogs and Pigs	:	60,715		60,160				
Kept for Breeding	:	7,565		7,245				
Market	:	53,150		52,915				
Market Hogs and Pigs	:							
by Weight Groups	:							
Under 60 Pounds	:	22,125		21,400				
60-119 Pounds	:	13,145		13,195				
120-179 Pounds	:	9,825		10,005				
180 Pounds and Over	:	8,055		8,315				
September 1 Inventory	:							
All Hogs and Pigs	:	62,320		61,060				
Kept for Breeding	:	7,415		7,068				
Market	:	54,905		53,992				
Market Hogs and Pigs	:							
by Weight Groups	:							
Under 60 Pounds	:	20,790		20,390				
60-119 Pounds	:	13,960		13,627				
120-179 Pounds	:	11,170		11,080				
180 Pounds and Over	:	8,985		8,895				
December 1 Inventory	:							
All Hogs and Pigs	:	59,992		59,694				
Kept for Breeding	:	7,061		7,092				
Market	:	52,932		52,602				
Market Hogs and Pigs	:							
by Weight Groups	:							
Under 60 Pounds	:	19,558		19,571				
60-119 Pounds	:	13,087		13,070				
120-179 Pounds	:	10,941		10,828				
180 Pounds and Over	:	9,346		9,133				



Farrowings: Number of Sows, Pig Crop, and Pigs Per Litter,  
United States, 1994-96

Item	:	1994	:	1995	:	1996	:	1996 as % of	
	:		:		:		:	-----	
	:		:		:		:	1994	1995
	:	----- 1,000 Head -----					:	Percent	
Sows Farrowing	:								
Dec-Feb 1/	:	2,885		2,886		2,858		99	99
Mar-May 2/	:	3,390		3,260		3,212		95	99
Dec-May 1/ 3/	:	6,275		6,146		6,070		97	99
Jun-Aug 2/	:	3,107		3,006		3,018		97	100
Sep-Nov	:	2,997		2,940					
Jun-Nov	:	6,104		5,946					
Pig Crop	:								
Dec-Feb 1/	:	23,368		23,860		24,063		103	101
Mar-May	:	27,984		27,120					
Dec-May 1/	:	51,352		50,980					
Jun-Aug	:	25,547		25,007					
Sep-Nov	:	24,517		24,480					
Jun-Nov	:	50,064		49,487					
Pigs per Litter	:	----- Number -----					:		
Dec-Feb 1/	:	8.10		8.27		8.42		104	102
Mar-May	:	8.26		8.32					
Dec-May 1/	:	8.18		8.29					
Jun-Aug	:	8.22		8.32					
Sep-Nov	:	8.18		8.33					
Jun-Nov	:	8.20		8.32					

1/ December preceding year.

2/ Intentions for 1996.

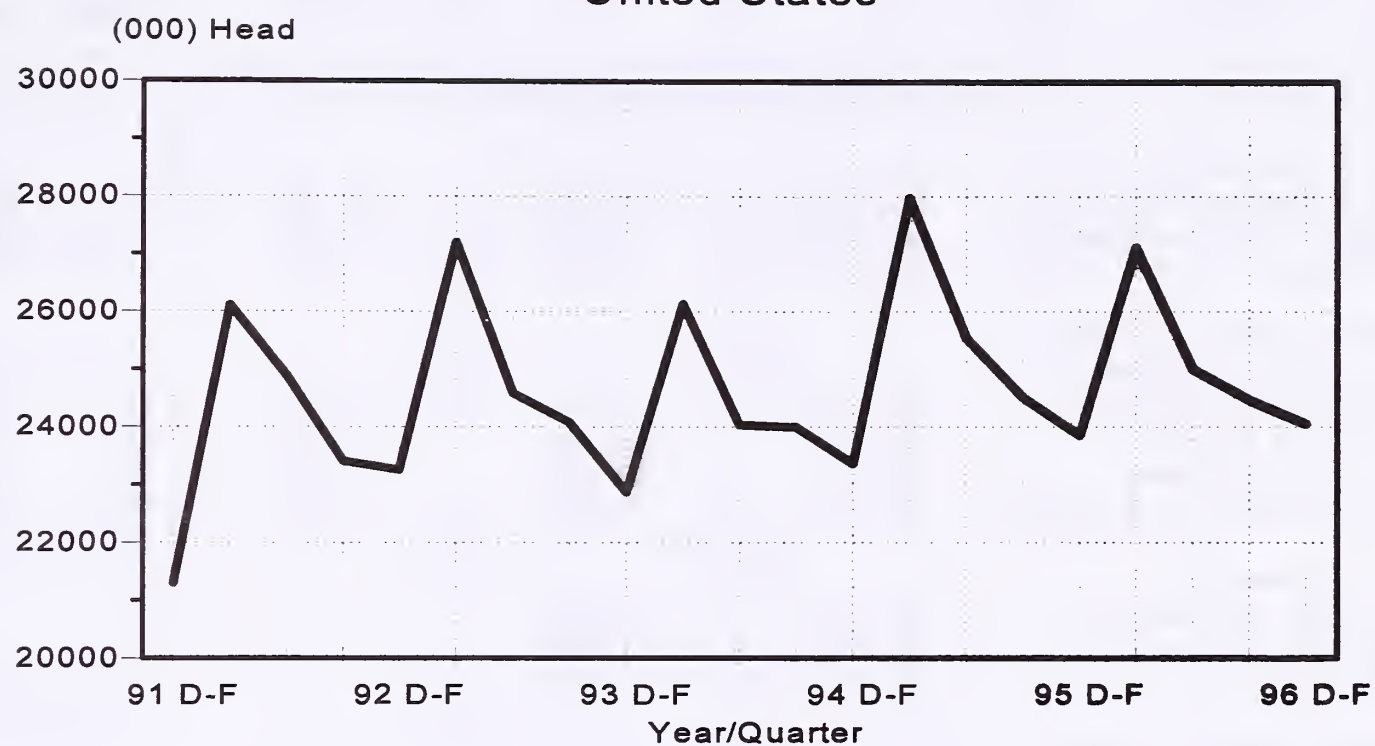
3/ Actual farrowings for December-February 1996 plus intentions for March-May 1996.

Pigs per Litter: By Size of Operation, United States, 1995-96

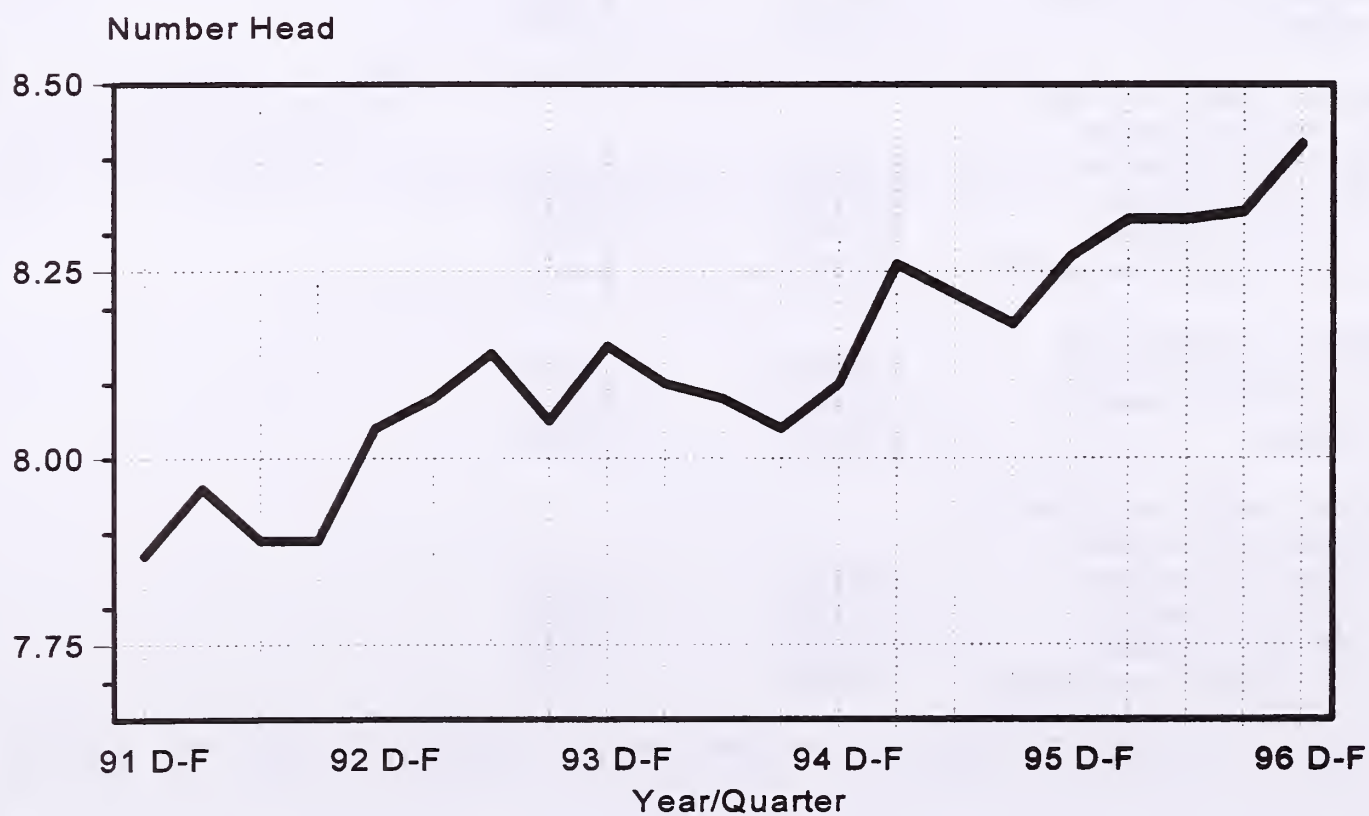
Pig Crop	:	Pigs per Litter on Operations Having				
	:	-----				
	:	1-99 Head:	100-499 Hd	: 500-999 Hd	: 1,000-1,999 Hd	: 2,000+ Head
	:	-----				
	:	Number				
1995	:					
Dec-Feb 1/	:	7.00	7.70	8.00	8.20	8.70
Mar-May	:	7.20	7.90	8.10	8.40	8.70
Jun-Aug	:	7.20	7.70	7.90	8.20	8.80
Sep-Nov	:	7.46	7.75	8.07	8.38	8.64
1996	:					
Dec-Feb 1/	:	6.92	7.77	7.94	8.35	8.80

1/ December preceding year.

## Pig Crop United States



## Litter Rate United States



Hogs and Pigs: Inventory Number by Class, Weight Group,  
and Quarter, 17 States, 1994-96 1/

Item	:	1994	:	1995	:	1996	:	:1996 as % of
	:		:		:		:	:-----
	:		:		:		:	: 1994 : 1995
	:	----- 1,000 Head -----					:	Percent
March 1 Inventory	:		:		:		:	
All Hogs and Pigs	:	52,890	:	54,070	:	54,010	:	102    100
Kept for Breeding	:	6,575	:	6,360	:	6,400	:	97    101
Market	:	46,315	:	47,710	:	47,610	:	103    100
Market Hogs and Pigs	:		:		:		:	
by Weight Groups	:		:		:		:	
Under 60 Pounds	:	17,318	:	17,750	:	17,900	:	103    101
60-119 Pounds	:	11,196	:	11,580	:	11,470	:	102    99
120-179 Pounds	:	9,732	:	9,900	:	9,905	:	102    100
180 Pounds and Over	:	8,069	:	8,480	:	8,335	:	103    98
June 1 Inventory	:		:		:		:	
All Hogs and Pigs	:	55,945	:	55,645	:		:	
Kept for Breeding	:	6,835	:	6,580	:		:	
Market	:	49,110	:	49,065	:		:	
Market Hogs and Pigs	:		:		:		:	
by Weight Groups	:		:		:		:	
Under 60 Pounds	:	20,417	:	19,730	:		:	
60-119 Pounds	:	12,068	:	12,145	:		:	
120-179 Pounds	:	9,109	:	9,325	:		:	
180 Pounds and Over	:	7,516	:	7,865	:		:	
September 1 Inventory	:		:		:		:	
All Hogs and Pigs	:	57,370	:	56,440	:		:	
Kept for Breeding	:	6,845	:	6,560	:		:	
Market	:	50,525	:	49,880	:		:	
Market Hogs and Pigs	:		:		:		:	
by Weight Groups	:		:		:		:	
Under 60 Pounds	:	19,037	:	18,630	:		:	
60-119 Pounds	:	12,837	:	12,565	:		:	
120-179 Pounds	:	10,381	:	10,360	:		:	
180 Pounds and Over	:	8,270	:	8,325	:		:	
December 1 Inventory	:		:		:		:	
All Hogs and Pigs	:	55,440	:	55,290	:		:	
Kept for Breeding	:	6,425	:	6,470	:		:	
Market	:	49,015	:	48,820	:		:	
Market Hogs and Pigs	:		:		:		:	
by Weight Groups	:		:		:		:	
Under 60 Pounds	:	18,100	:	18,180	:		:	
60-119 Pounds	:	12,125	:	12,160	:		:	
120-179 Pounds	:	10,135	:	10,045	:		:	
180 Pounds and Over	:	8,655	:	8,435	:		:	

1/ AR, GA, IL, IN, IA, KS, KY, MI, MN, MO, NE, NC, OH, OK, PA, SD, and WI.



Farrowings: Number of Sows, Pig Crop, and Pigs Per Litter,  
17 States, 1994-96 1/

Item	:	1994	:	1995	:	1996	: 1996 as % of	
							-----	-----
	:		:		:		: 1994	: 1995
	:	----- 1,000 Head -----					Percent	
Sows Farrowing	:		:		:			
Dec-Feb 2/	:	2,649	:	2,645	:	2,638	100	100
Mar-May 3/	:	3,119	:	3,002	:	2,982	96	99
Dec-May 2/ 4/	:	5,768	:	5,647	:	5,620	97	100
	:		:		:			
Jun-Aug 3/	:	2,842	:	2,760	:	2,798	98	101
Sep-Nov	:	2,752	:	2,703	:			
Jun-Nov	:	5,594	:	5,463	:			
	:		:		:			
Pig Crop	:		:		:			
Dec-Feb 2/	:	21,482	:	21,927	:	22,303	104	102
Mar-May	:	25,816	:	25,051	:			
Dec-May 2/	:	47,298	:	46,978	:			
	:		:		:			
Jun-Aug	:	23,402	:	23,028	:			
Sep-Nov	:	22,575	:	22,559	:			
Jun-Nov	:	45,977	:	45,587	:			
	:		:		:			
	:	----- Number -----						
Pigs per Litter	:		:		:			
Dec-Feb 2/	:	8.11	:	8.29	:	8.45	104	102
Mar-May	:	8.28	:	8.34	:			
Dec-May 2/	:	8.20	:	8.32	:			
	:		:		:			
Jun-Aug	:	8.23	:	8.34	:			
Sep-Nov	:	8.20	:	8.35	:			
Jun-Nov	:	8.22	:	8.34	:			

1/ AR, GA, IL, IN, IA, KS, KY, MI, MN, MO, NE, NC, OH, OK, PA, SD, and WI.

2/ December preceding year.

3/ Intentions for 1996.

4/ Actual farrowings for December-February 1996 plus intentions for March-May 1996.

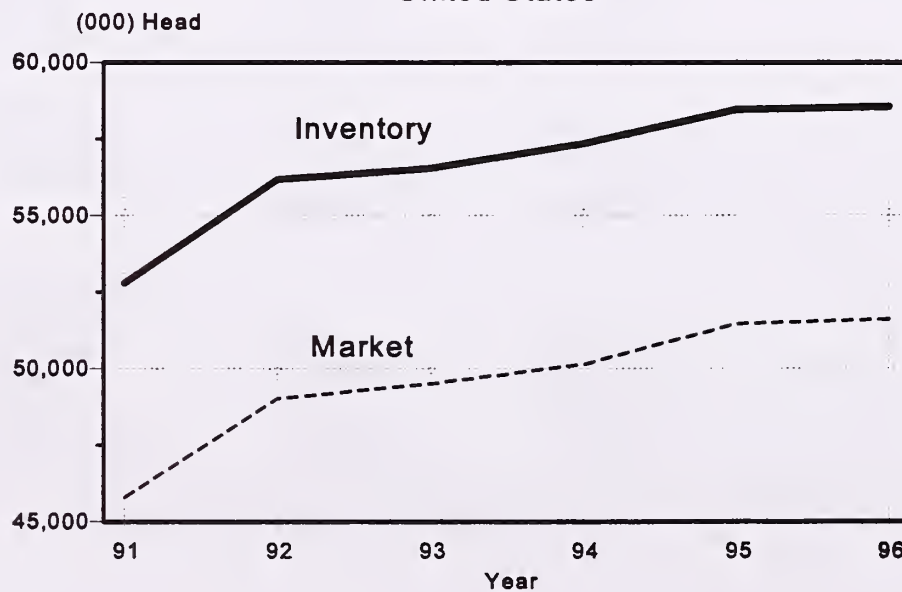
**Hogs and Pigs: Inventory Numbers, Breeding, Market, and Total  
by State and United States, March 1, 1995-96**

State	Breeding			Market			Total		
	1996			1996			1996		
	1995	as % of	1995	1995	as % of	1995	1995	as % of	1995
	Number	1995	Number	Number	1995	Number	Number	1995	Number
	1,000 Head	Percent	1,000 Head	Percent	1,000 Head	Percent	1,000 Head	Percent	
AR	110	115	105	620	685	110	730	800	110
GA	135	130	96	815	770	94	950	900	95
IL	670	600	90	4,730	4,400	93	5,400	5,000	93
IN	500	500	100	3,700	3,500	95	4,200	4,000	95
IA	1,450	1,450	100	12,750	12,050	95	14,200	13,500	95
KS	155	160	103	1,165	1,040	89	1,320	1,200	91
KY	105	95	90	695	635	91	800	730	91
MI	155	155	100	895	875	98	1,050	1,030	98
MN	540	560	104	4,160	4,440	107	4,700	5,000	106
MO	455	430	95	3,095	3,070	99	3,550	3,500	99
NE	490	450	92	3,560	3,300	93	4,050	3,750	93
NC	800	935	117	6,400	7,565	118	7,200	8,500	118
OH	210	250	119	1,340	1,520	113	1,550	1,770	114
OK	120	160	133	530	890	168	650	1,050	162
PA	110	115	105	940	935	99	1,050	1,050	100
SD	215	175	81	1,455	1,195	82	1,670	1,370	82
WI	140	120	86	860	740	86	1,000	860	86
Oth									
Sts 1/	638	550	86	3,757	4,000	106	4,395	4,550	104
US	6,998	6,950	99	51,467	51,610	100	58,465	58,560	100

1/ Individual State estimates not available for the 33 States.

## March 1 Hog Inventory & Market Hogs

United States



Market Hogs and Pigs: Inventory Number by Weight Group,  
State, and United States, March 1, 1995-96

State	Under 60 Lbs.		60-119 Lbs.		120-179 Lbs.		180 Lbs. and Over	
	1995	1996	1995	1996	1995	1996	1995	1996
	1,000 Head							
AR	280	310	160	145	130	145	50	85
GA	315	305	215	200	180	170	105	95
IL	1,660	1,590	1,120	1,080	1,040	940	910	790
IN	1,330	1,290	960	880	730	700	680	630
IA	4,310	4,000	3,230	3,050	2,850	2,740	2,360	2,260
KS	430	385	275	245	255	210	205	200
KY	265	245	175	160	135	125	120	105
MI	280	280	220	215	210	200	185	180
MN	1,620	1,730	1,000	1,070	850	910	690	730
MO	1,370	1,300	715	690	585	610	425	470
NE	1,400	1,280	840	800	700	670	620	550
NC	2,580	3,050	1,420	1,730	1,200	1,450	1,200	1,335
OH	530	690	320	340	260	300	230	190
OK	190	380	140	155	95	135	105	220
PA	340	350	225	230	190	195	185	160
SD	520	430	345	290	320	260	270	215
WI	330	285	220	190	170	145	140	120
Oth								
Sts 1/	1,501	1,500	918	1,000	694	800	644	700
US	19,251	19,400	12,498	12,470	10,594	10,705	9,124	9,035

1/ Individual State estimates not available for the 33 States.

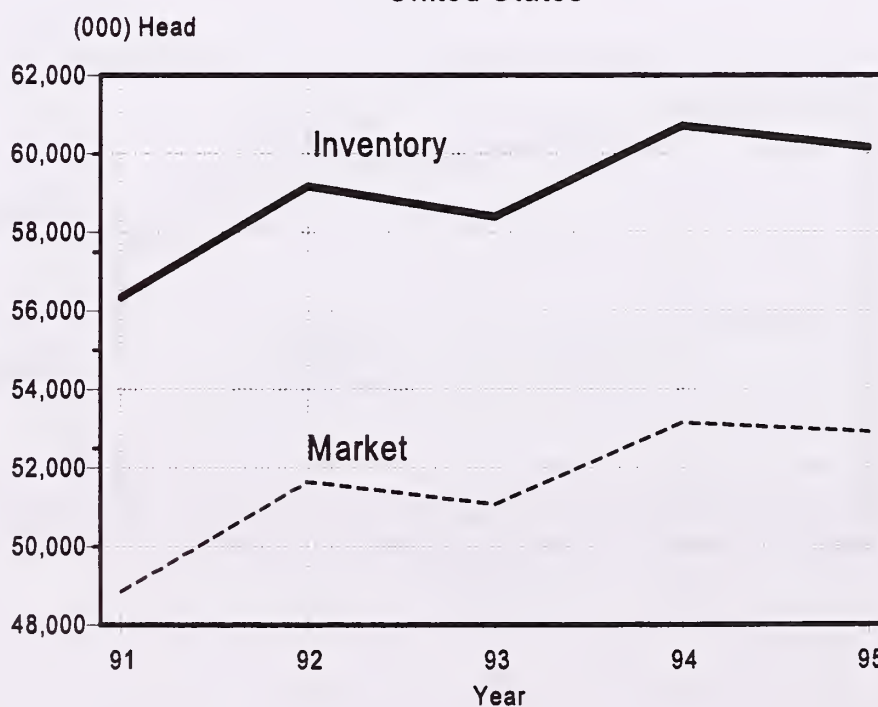
Hogs and Pigs: Breeding, Market, and Total Inventory  
by State and United States, June 1, 1994-95

State	Breeding			Market			Total		
	1995			1995			1995		
	:as % of:			:as % of:			:as % of:		
	1994	Number	1994	1994	Number	1994	1994	Number	1994
	1,000 Head	Percent	1,000 Head	Percent	1,000 Head	Percent	1,000 Head	Percent	
AR	110	120	109	690	680	99	800	800	100
GA	140	125	89	890	805	90	1,030	930	90
IL	710	680	96	4,990	4,720	95	5,700	5,400	95
IN	550	530	96	3,850	3,820	99	4,400	4,350	99
IA	1,650	1,500	91	13,350	13,000	97	15,000	14,500	97
KS	175	145	83	1,235	1,085	88	1,410	1,230	87
KY	115	105	91	685	665	97	800	770	96
MI	165	150	91	1,085	1,050	97	1,250	1,200	96
MN	600	580	97	4,350	4,320	99	4,950	4,900	99
MO	500	490	98	3,100	3,110	100	3,600	3,600	100
NE	520	510	98	3,780	3,740	99	4,300	4,250	99
NC	750	840	112	5,650	6,760	120	6,400	7,600	119
OH	250	240	96	1,475	1,485	101	1,725	1,725	100
OK	80	140	175	350	650	186	430	790	184
PA	110	110	100	970	950	98	1,080	1,060	98
SD	250	180	72	1,690	1,390	82	1,940	1,570	81
WI	160	135	84	970	835	86	1,130	970	86
Oth									
Sts 1/	730	665	91	4,040	3,850	95	4,770	4,515	95
US	7,565	7,245	96	53,150	52,915	100	60,715	60,160	99

1/ Individual State estimates not available for the 33 States.

## June 1 Hog Inventory & Market Hogs

United States





Market Hogs and Pigs: Inventory Number by Weight Group,  
State, and United States, June 1, 1994-95

State	Under 60 Lbs.		60-119 Lbs.		120-179 Lbs.		180 Lbs. and Over	
	1994	1995	1994	1995	1994	1995	1994	1995
	1,000 Head							
AR	365	340	150	130	125	130	50	80
GA	380	325	230	210	180	170	100	100
IL	1,970	1,870	1,240	1,190	970	940	810	720
IN	1,540	1,435	960	950	720	745	630	690
IA	5,600	5,150	3,300	3,400	2,400	2,450	2,050	2,000
KS	475	390	320	285	250	230	190	180
KY	275	265	180	170	125	125	105	105
MI	555	515	210	205	165	170	155	160
MN	1,700	1,680	1,090	1,060	860	860	700	720
MO	1,420	1,330	760	760	515	570	405	450
NE	1,600	1,580	975	900	690	650	515	610
NC	2,260	2,600	1,310	1,630	1,100	1,360	980	1,170
OH	700	700	350	340	250	240	175	205
OK	127	270	98	145	64	105	61	130
PA	350	330	245	240	205	195	170	185
SD	715	630	400	315	305	220	270	225
WI	385	320	250	215	185	165	150	135
Oth								
Sts 1/	1,708	1,670	1,077	1,050	716	680	539	450
US	22,125	21,400	13,145	13,195	9,825	10,005	8,055	8,315

1/ Individual State estimates not available for the 33 States.



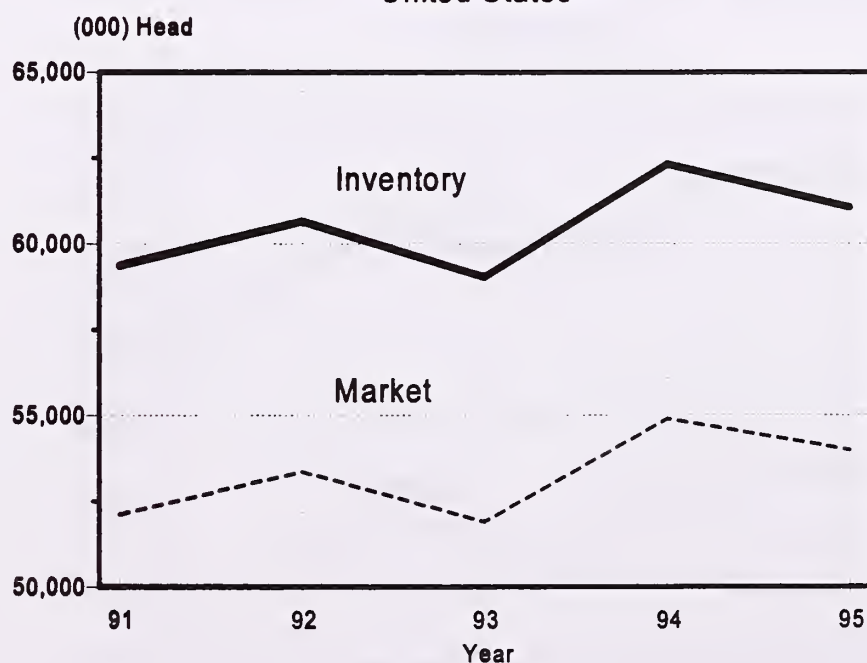
Hogs and Pigs: Breeding, Market, and Total Inventory  
by State and United States, September 1, 1994-95

State	Breeding			Market			Total		
	1995			1995			1995		
	1994	as % of	1994	1994	as % of	1994	1994	as % of	1994
	Number	1994	Number	Number	1994	Number	Number	1994	Number
	1,000 Head	Percent	1,000 Head	Percent	1,000 Head	Percent	1,000 Head	Percent	1,000 Head
AR	115	120	104	695	670	96	810	790	98
GA	150	135	90	900	815	91	1,050	950	90
IL	700	650	93	5,150	4,650	90	5,850	5,300	91
IN	550	510	93	4,150	3,840	93	4,700	4,350	93
IA	1,700	1,540	91	13,900	13,260	95	15,600	14,800	95
KS	155	145	94	1,195	1,135	95	1,350	1,280	95
KY	120	110	92	720	690	96	840	800	95
MI	140	135	96	1,160	1,095	94	1,300	1,230	95
MN	600	560	93	4,400	4,390	100	5,000	4,950	99
MO	450	450	100	2,950	3,050	103	3,400	3,500	103
NE	530	500	94	3,920	3,650	93	4,450	4,150	93
NC	770	880	114	5,830	7,220	124	6,600	8,100	123
OH	245	250	102	1,555	1,590	102	1,800	1,840	102
OK	105	145	138	435	705	162	540	850	157
PA	115	110	96	985	940	95	1,100	1,050	95
SD	240	190	79	1,610	1,360	84	1,850	1,550	84
WI	160	130	81	970	820	85	1,130	950	84
Oth									
Sts 1/	570	508	89	4,380	4,112	94	4,950	4,620	93
US	7,415	7,068	95	54,905	53,992	98	62,320	61,060	98

1/ Individual State estimates not available for the 33 States.

## September 1 Hog Inventory & Market Hogs

United States



Market Hogs and Pigs: Inventory Number by Weight Group,  
State, and United States, September 1, 1994-95

State	Under 60 Lbs.		60-119 Lbs.		120-179 Lbs.		180 Lbs. and Over	
	1994	1995	1994	1995	1994	1995	1994	1995
	1,000 Head							
AR	332	255	122	150	160	170	81	95
GA	370	335	225	205	175	155	130	120
IL	1,750	1,520	1,320	1,210	1,130	1,060	950	860
IN	1,430	1,305	1,090	1,005	950	850	680	680
IA	4,850	4,590	3,900	3,700	2,850	2,800	2,300	2,170
KS	435	400	285	280	260	250	215	205
KY	290	270	190	170	135	135	105	115
MI	370	355	340	320	250	225	200	195
MN	1,740	1,720	1,080	1,070	850	850	730	750
MO	1,270	1,360	665	660	545	570	470	460
NE	1,720	1,540	870	860	750	740	580	510
NC	2,330	2,850	1,360	1,650	1,170	1,440	970	1,280
OH	640	660	370	380	335	340	210	210
OK	175	325	110	110	71	105	79	165
PA	345	325	245	245	215	200	180	170
SD	600	495	420	350	355	310	235	205
WI	390	325	245	200	180	160	155	135
Oth								
Sts 1/	1,753	1,760	1,123	1,062	789	720	715	570
US	20,790	20,390	13,960	13,627	11,170	11,080	8,985	8,895

1/ Individual State estimates not available for the 33 States.

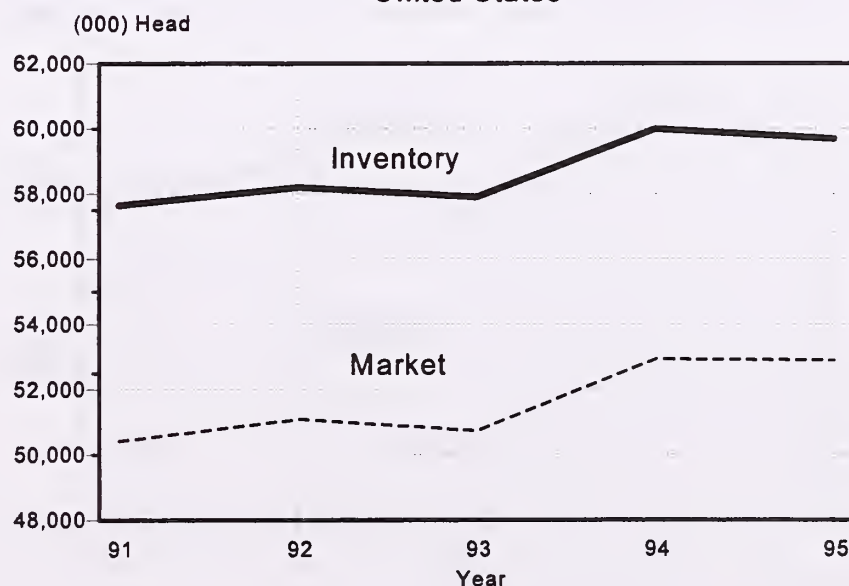
Hogs and Pigs: Breeding, Market, and Total Inventory  
by State and United States, December 1, 1994-95

State	Breeding			Market			Total		
	1995			1995			1995		
	1994	as % of	1994	1994	as % of	1994	1994	as % of	1994
	Number	1994	Number	Number	1994	Number	Number	1994	Number
	1,000 Head	Percent	1,000 Head	Percent	1,000 Head	Percent	1,000 Head	Percent	
AR	110	110	100	660	680	103	770	790	103
GA	145	130	90	875	800	91	1,020	930	91
IL	620	580	94	4,730	4,270	90	5,350	4,850	91
IN	525	470	90	3,975	3,630	91	4,500	4,100	91
IA	1,500	1,500	100	13,000	12,800	98	14,500	14,300	99
KS	150	150	100	1,160	1,100	95	1,310	1,250	95
KY	100	110	110	680	690	101	780	800	103
MI	160	150	94	1,090	1,000	92	1,250	1,150	92
MN	550	570	104	4,300	4,430	103	4,850	5,000	103
MO	460	490	107	3,040	3,060	101	3,500	3,550	101
NE	530	500	94	3,820	3,550	93	4,350	4,050	93
NC	780	890	114	6,220	7,310	118	7,000	8,200	117
OH	215	240	112	1,585	1,610	102	1,800	1,850	103
OK	110	160	145	480	840	175	590	1,000	169
PA	110	110	100	980	930	95	1,090	1,040	95
SD	210	185	88	1,530	1,315	86	1,740	1,500	86
WI	150	125	83	890	805	90	1,040	930	89
Oth									
Sts 1/	636	622	98	3,917	3,782	97	4,552	4,404	97
US	7,061	7,092	100	52,932	52,602	99	59,992	59,694	100

1/ Individual State estimates not available for the 33 States.

## December 1 Hog Inventory & Market Hogs

United States



Market Hogs and Pigs: Inventory Number by Weight Group,  
State, and United States, December 1, 1994-95

State	Under 60 Lbs.		60-119 Lbs.		120-179 Lbs.		180 Lbs. and Over	
	1994	1995	1994	1995	1994	1995	1994	1995
1,000 Head								
AR	330	330	135	150	150	140	45	60
GA	330	305	245	220	185	170	115	105
IL	1,645	1,500	1,170	1,070	1,020	920	895	780
IN	1,400	1,230	1,050	990	830	750	695	660
IA	4,600	4,620	3,250	3,215	2,750	2,715	2,400	2,250
KS	400	380	305	290	250	235	205	195
KY	250	270	175	180	145	135	110	105
MI	375	320	240	235	265	245	210	200
MN	1,650	1,690	1,020	1,090	880	880	750	770
MO	1,260	1,320	730	700	485	480	565	560
NE	1,430	1,350	1,010	930	800	740	580	530
NC	2,420	2,750	1,400	1,750	1,260	1,550	1,140	1,260
OH	600	640	390	400	335	340	260	230
OK	165	370	125	155	100	110	90	205
PA	335	335	245	235	215	195	185	165
SD	565	460	400	345	295	280	270	230
WI	345	310	235	205	170	160	140	130
Oth								
Sts 1/	1,458	1,391	962	910	806	783	691	698
US	19,558	19,571	13,087	13,070	10,941	10,828	9,346	9,133

1/ Individual State estimates not available for the 33 States.



Farrowings: Number of Sows, Pigs per Litter, and Pig Crop  
by State and United States, December-February 1995-96 1/

State	Sows Farrowing			Pigs		Pig Crop 2/		
	1996			per Litter		1996		
	1995	:as % of				1995	:as % of	
		Number	1995	1995	1996		Number	1995
	1,000 Head	Percent	--- Number ---			1,000 Head	Percent	
AR	53	54	102	9.70	9.10	509	491	96
GA	46	42	91	7.85	8.00	361	336	93
IL	250	220	88	7.80	8.20	1,950	1,804	93
IN	220	210	95	8.10	8.20	1,782	1,722	97
IA	610	590	97	8.30	8.25	5,063	4,868	96
KS	61	62	102	8.10	8.20	494	508	103
KY	45	38	84	7.35	8.10	331	308	93
MI	42	41	98	8.10	8.20	340	336	99
MN	250	250	100	8.30	8.80	2,075	2,200	106
MO	190	190	100	8.80	8.40	1,672	1,596	95
NE	195	175	90	8.30	8.50	1,619	1,488	92
NC	385	450	117	8.50	8.80	3,273	3,960	121
OH	79	97	123	8.00	8.20	632	795	126
OK	39	62	159	9.50	9.20	371	570	154
PA	44	44	100	8.30	8.60	365	378	104
SD	80	65	81	8.10	8.60	648	559	86
WI	56	48	86	7.90	8.00	442	384	87
Oth								
Sts 3/	241	220	91	8.02	8.00	1,933	1,760	91
US	2,886	2,858	99	8.27	8.42	23,860	24,063	101

1/ December preceding year.

2/ Number of pigs born December-February on hand March 1, or had been sold.

3/ Individual State estimates not available for the 33 States.



Farrowings: Number of Sows, Pigs per Litter, and Pig Crop  
by State and United States, March-May 1994-96

State	Sows Farrowing				Pigs		Pig Crop 1/		
	1996 2/				per Litter		1995		
	1994	1995	:as % of:		:	:	1994	:as % of	
	:	:	:Number	: 1995	: 1994	: 1995	:	:Number	: 1994
	: ----- 1,000 Head ----- Percent				: ----- 1,000 Head ----- Percent				
AR	54	52	55	106	8.80	9.10	475	473	100
GA	56	49	45	92	8.10	8.10	454	397	87
IL	330	295	260	88	8.10	8.10	2,673	2,390	89
IN	245	230	215	93	8.10	8.20	1,985	1,886	95
IA	810	740	720	97	8.30	8.30	6,723	6,142	91
KS	74	64	70	109	8.40	7.95	622	509	82
KY	45	43	38	88	7.75	7.60	349	327	94
MI	87	82	82	100	7.90	7.70	687	631	92
MN	270	260	270	104	8.50	8.70	2,295	2,262	99
MO	215	205	190	93	8.00	8.50	1,720	1,743	101
NE	235	230	210	91	8.25	8.25	1,939	1,898	98
NC	340	400	470	118	8.70	8.65	2,958	3,460	117
OH	98	100	105	105	8.20	8.30	804	830	103
OK	33	52	75	144	8.50	9.40	280	481	172
PA	46	44	48	109	8.40	8.40	386	370	96
SD	118	100	83	83	8.10	8.10	956	810	85
WI	63	56	46	82	8.10	7.90	510	442	87
Oth									
Sts 3/	271	258	230	89	8.00	8.02	2,168	2,069	95
US	3,390	3,260	3,212	99	8.26	8.32	27,984	27,120	97

1/ Number of pigs born March-May on hand June 1, or had been sold.

2/ Intentions.

3/ Individual State estimates not available for the 33 States.

Farrowings: Number of Sows, Pigs per Litter, and Pig Crop  
by State and United States, June-August 1994-96

State	Sows Farrowing					Pigs					Pig Crop 1/				
	1996 2/					per Litter					1995				
	:as % of:					:					:as % of				
	1994	1995	:Number	1995	1994	1995	1994	1995	1994	1995	1994	1995	:Number	1994	1995
	-----	1,000 Head	-----	Percent	--	Number	--		1,000 Head	-----	Percent				
AR	47	54	54	100	9.20	9.20	432	497	115						
GA	55	45	43	96	7.75	8.15	426	367	86						
IL	285	240	230	96	7.90	8.00	2,252	1,920	85						
IN	225	210	205	98	8.25	8.10	1,856	1,701	92						
IA	705	650	660	102	8.10	8.20	5,711	5,330	93						
KS	65	62	70	113	8.30	8.20	540	508	94						
KY	46	44	38	86	7.90	7.70	363	339	93						
MI	65	60	63	105	7.70	8.10	501	486	97						
MN	255	255	265	104	8.50	8.50	2,168	2,168	100						
MO	185	200	185	93	8.30	8.60	1,536	1,720	112						
NE	220	195	180	92	8.25	8.35	1,815	1,628	90						
NC	350	420	480	114	8.65	8.65	3,028	3,633	120						
OH	98	95	95	100	8.00	8.40	784	798	102						
OK	35	55	75	136	8.90	9.30	312	512	164						
PA	45	42	46	110	8.50	8.50	383	357	93						
SD	95	79	65	82	8.15	8.20	774	648	84						
WI	66	54	44	81	7.90	7.70	521	416	80						
Oth															
Sts 3/	265	246	220	89	8.09	8.04	2,145	1,979	92						
US	3,107	3,006	3,018	100	8.22	8.32	25,547	25,007	98						

1/ Number of pigs born June-August on hand September 1, or had been sold.

2/ Intentions.

3/ Individual State estimates not available for the 33 States.

Farrowings: Number of Sows, Pigs per Litter, and Pig Crop  
by State and United States, September-November 1994-95

State	Sows Farrowing			Pigs		Pig Crop 1/		
	1995			per Litter		1995		
	1994	:as % of :		1994	1995	1994	:as % of :	
	: Number :		1994	1994	1995	: Number :		1994
	1,000 Head	Percent	--- Number ---		1,000 Head	Percent		
AR	51	50	98	8.50	9.30	434	465	107
GA	48	43	90	7.95	8.35	382	359	94
IL	265	240	91	7.90	7.95	2,094	1,908	91
IN	220	190	86	8.10	8.20	1,782	1,558	87
IA	660	640	97	8.00	8.25	5,280	5,280	100
KS	65	59	91	8.00	8.30	520	490	94
KY	42	42	100	7.80	8.10	327	340	104
MI	60	50	83	8.00	8.00	480	400	83
MN	245	245	100	8.50	8.70	2,083	2,132	102
MO	190	210	111	8.70	8.30	1,653	1,743	105
NE	210	190	90	8.20	8.45	1,722	1,606	93
NC	370	420	114	8.45	8.55	3,127	3,591	115
OH	92	93	101	8.30	8.00	764	744	97
OK	36	63	175	9.20	9.00	331	567	171
PA	44	43	98	8.30	8.50	365	366	100
SD	96	75	78	8.05	8.20	773	615	80
WI	58	50	86	7.90	7.90	458	395	86
Oth								
Sts 2/	245	237	97	7.93	8.11	1,942	1,921	99
US	2,997	2,940	98	8.18	8.33	24,517	24,480	100

1/ Number of pigs born September-November on hand December 1, or had been sold.  
2/ Individual State estimates not available for the 33 States.



## Reliability of March 1 Hogs and Pigs Estimates

**Survey Procedures:** A random sample of 76,513 U.S. producers was surveyed to provide data for these estimates. Survey procedures ensured that all hog and pig producers, regardless of size, had a chance to be included in the survey. Large producers were sampled more heavily than small operations. Data were collected from about 69,500 operations, 90.7 percent of the total sample, during the first-half of March by mail, telephone, and face-to-face personal interviews. Regardless of when operations responded, they were asked to report inventories as of March 1.

**Estimation Procedures:** These hogs and pigs estimates were prepared by the Agricultural Statistics Board after reviewing recommendations and analysis submitted by each State office. National and State survey data were reviewed for reasonableness with each other and with estimates from past years using a balance sheet. The balance sheet begins with the previous inventory estimate, adds to it estimates of births and imports, and subtracts estimates of slaughter, exports, and deaths. This indicated ending inventory level is compared to the Agricultural Statistics Board estimate for reasonableness.

**Revision Policy:** Revisions to previous estimates are made to improve quarter to quarter relationships. Estimates for the previous four quarters are subject to revision when current estimates are made. In December, estimates for all quarters of the current and previous year are reviewed. The reviews are primarily based on hog check-off receipts and slaughter. Estimates will also be reviewed after data from the Department of Commerce's five-year Census of Agriculture are available. No revisions will be made after that date.

**Reliability:** Since all operations raising hogs are not included in the sample, survey estimates are subject to sampling variability. Survey results are also subject to non-sampling errors such as omissions, duplication, and mistakes in reporting, recording, and processing the data. The affects of these errors cannot be measured directly. They are minimized through rigid quality controls in the data collection process and through a careful review of all reported data for consistency and reasonableness.

To assist users in evaluating the reliability of the estimates in this report, the "**Root Mean Square Error**" is shown for selected items in the table on page 28. The "Root Mean Square Error" is a statistical measure based on past performance and is computed using the difference between first and final estimates. The "Root Mean Square Error" for hog inventory estimates over the past 20 quarters is 1.5 percent. This means that chances are 2 out of 3 that the final estimate will not be above or below the current estimate of 58.6 million head by more than 1.5 percent, or about 878,000 head. Chances are 9 out of 10 that the difference will not exceed 3.1 percent, or about 1,815,000 head (the 90 percent confidence level).

# Reliability of March 1 Hog Estimates 1/

	:	:	90%	:	Difference Between			:	
	:	Root	:	Confidence	:	First and Final		:	Number of
	:	Mean	:	Level	:	Estimates		:	Quarters 2/
	:	Square	-----						
	:	Error	:	:	:	:	:	First	First
	:		:	Percent:(000)	:	Average:	Smallest:	Largest:	Above
	:		:	:Head	:	:	:	: Final	: Final
	-----								
	:	Percent		----- 1,000 Head -----			- Number -		
	:								
All Hogs & Pigs 2/	:	1.5	3.1	1,815	605	0	1,795	6	11
Pig Crop	:	2.3	5.0	1,204	413	0	1,163	7	11
Expected Farrowings	:								
Next Quarter	:	3.6	7.6	244	87	6	237	10	10
Following Quarter	:	4.3	9.3	281	109	10	283	11	9

1/ Based on quarterly records for the past 20 quarters.

2/ No change was recorded in some quarters.



# Index

	Page
Farrowings, Number of Sows, Pig Crop, and Pigs Per Litter, 17 States .....	7
Farrowings, Number of Sows, Pig Crop, and Pigs Per Litter, U.S. ....	4
Farrowings, Number of Sows, Pigs Per Litter, and Pig Crop, December-February, Quarterly States .....	16
Farrowings, Number of Sows, Pigs Per Litter, and Pig Crop, June-August, Quarterly States .....	18
Farrowings, Number of Sows, Pigs Per Litter, and Pig Crop, March-May, Quarterly States .....	17
Farrowings, Number of Sows, Pigs Per Litter, and Pig Crop, September-November, Quarterly States .....	19
Hogs and Pigs Inventory Number, by Quarter, 17 States .....	6
Hogs and Pigs Inventory Number, by Quarter, U.S. ....	3
Inventory, Total and Breeding, Market Hogs, and Market Hogs, by Weight Groups, Quarterly States, December 1 .....	14
Inventory, Total and Breeding, Market Hogs, and Market Hogs, by Weight Groups, Quarterly States, June 1 .....	10
Inventory, Total and Breeding, Market Hogs, and Market Hogs, by Weight Groups, Quarterly States, March 1 .....	8
Inventory, Total and Breeding, Market Hogs, and Market Hogs, by Weight Groups, Quarterly States, September 1 .....	12
Survey and Estimation Procedures, Revision Policy and Reliability .....	20

The next **"Hogs and Pigs"** report will be released at 3 p.m. ET on June 28, 1996.

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